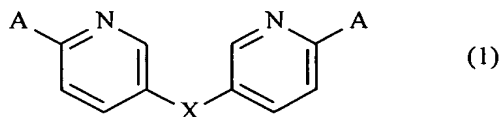
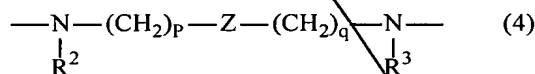
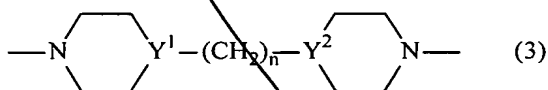
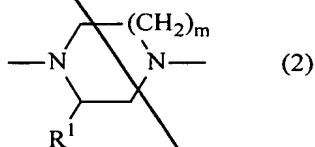


WHAT IS CLAIMED AS NEW AND IS INTENDED TO BE SECURED BY LETTERS
PATENT IS:

1. A bis(2-aryl-5-pyridyl) compound having formula (1) or a salt thereof:



wherein A is a substituted or unsubstituted aromatic hydrocarbon group, and X is a substituent having one of the following formulas (2) to (4):



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wherein, in formula (2), R¹ is a hydrogen atom or a di(lower alkyl)amino(lower alkyl) group, and m is an integer of 1 or 2; in formula (3), Y¹ and Y² each is a nitrogen atom or a CH group, and n is 0 or an integer of 1 to 6; in formula (4), R² and R³ each is a hydrogen atom or a lower alkyl group, Z represents a single bond, a substituted methylene group, a substituted imino group, an oxygen atom or a cycloalkylene group, and p and q each is 0 or an integer of 1 to 6.

- 15 2. The bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1,

wherein, in formula (1), A is a substituted or unsubstituted phenyl group.

- Sub B3 3. The bis(2-aryl-5-pyridyl) derivative or a salt thereof according to Claim 1,

wherein, in formula (1), X is a group represented by formula (4).

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A⁹

4. The bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1, wherein said aromatic hydrocarbon substituent is substituted by 1 to 3 substituents selected from the group consisting of lower alkyl groups, lower alkoxy groups, halogeno(lower alkyl) groups, lower alkoxy(lower alkyl) groups, hydroxy(lower alkyl) groups, carboxyl group, (lower alkoxy)carbonyl groups, unsubstituted or (lower alkyl)- and/or (lower alkoxy)-substituted carbamoyl groups, lower alkanoyl groups, formyl group, lower alkanoyloxy groups, halogen atoms, hydroxy group, cyano group, (lower alkyl)thio groups, amino group, mono- or di-(lower alkyl)amino groups, (lower alkyl)sulfonylamino groups, pyrrolidinyl group, and alkylenedioxy groups.

5. The bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 4, wherein the lower alkyl moiety in the lower alkyl group containing groups is methyl, ethyl, n-propyl, isopropyl, n-butyl, isobutyl, sec-butyl, tert-butyl, pentyl, hexyl, cyclopropyl or cyclohexyl.

6. The bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1, wherein said aromatic hydrocarbon group (A) is phenyl or naphthyl.

7. The bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 4, wherein said 1 to 3 substituents are selected from the group consisting of methyl, methoxy, ethoxy, n-propoxy, isopropoxy, trifluoroethoxy, methoxyethoxy, hydroxyethoxy, hydroxy, cyano, methylthio, dimethylamino, pyrrolidinyl, carboxyl, ethoxycarbonyl, t-butoxycarbonyl, butyryloxy, N-methyl-N-methoxycarbamoyl, acetyl, and methylenedioxy.

8. The salt of the bis(2-aryl-5-pyridyl) compound according to Claim 1, which is N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N'-dimethylethylenediamine dimethanesulfonate, N,N'-bis[2-(4-hydroxy-3,5-dimethoxyphenyl)-5-pyridyl]-N,N'-dimethylethylenediamine dimethanesulfonate, 1,4-bis[2-(3,4,5-trimethoxyphenyl)-5-

pyridyl]hexahydro-1,4-diazepine dimethanesulfonate, N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N'-diethylethylenediamine dimethanesulfonate, N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N'-dimethyl-1,3-propanediamine dimethanesulfonate, N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N',2,2-tetramethyl-1,3-propanediamine dimethanesulfonate, 2-hydroxy-N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N'-dimethyl-1,3-propanediamine, N,N-bis[N-[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N-methyl-2-aminoethyl]methylamine trihydrochloride, N,N-bis[N-[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N-methyl-3-aminopropyl]methylamine, bis[N-[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-2-aminoethyl]ether dimethanesulfonate, 2-dimethylaminomethyl-1,4-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]piperazine trihydrochloride, N,N'-bis[2-(3,4,5-trimethoxyphenyl)-5-pyridyl]-N,N'-dimethyl-1,6-hexanediamine dimethanesulfonate, or N,N-bis[N-[2-[3,5-dimethoxy-4-(2,2,2-trifluoroethoxy)phenyl]-5-pyridyl]-N-methyl-3-aminopropyl]methylamine trihydrochloride.

9. A medicinal composition comprising, as an active ingredient, an effective amount of a bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1.

10. The medicinal composition according to Claim 9, which is effective in the prevention or therapeutic treatment of an allergic immune disease.

11. The medicinal composition according to Claim 10, wherein said allergic immune disease is asthma, atopic dermatitis, allergic rhinitis, inflammatory bowel disease, contact dermatitis or an allergic ophthalmopathy.

12. An IgE antibody production inhibitor which is a bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1.

13. A medicinal composition, comprising: a bis(2-aryl-5-pyridyl) compound or a salt thereof according to Claim 1 and a pharmacologically acceptable carrier.

14. A method of treating a subject suffering from an allergic immune disease ,
which comprises:

administering an effective amount of a bis(2-aryl-5-pyridyl) compound or a salt
thereof according to Claim 1 to said subject.

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